

California Regional Water Quality Control Board

Los Angeles Region

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Governor

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Mr. Larry Dinovitz Valley Canyon Partners, GP 23622 Calabasas Road, Suite 200

CONDITIONAL CERTIFICATION FOR PROPOSED SPRING CANYON VTTM 48086 PROJECT (Corps' Project No. 2004-0004-AOA), SPRING AND TAPIE CANYONS, TRIBUTARIES TO THE SANTA CLARA RIVER, SANTA CLARITA VALLEY, UNICORPORATED PORTION OF LOS ANGELES COUNTY (FILE NO. 03-154)

Dear Mr. Dinovitz:

Regional Board staff has reviewed your request on behalf of Valley Canyon Partners, GP (the Applicant) for a Clean Water Act Section 401 Water Quality Certification for the above-referenced project. Your application was deemed complete on March 22, 2004.

I hereby issue an order certifying that any discharge from the referenced project will comply with the applicable provisions of sections 301 (Effluent Limitations), 302 (Water Quality Related Effluent Limitations), 303 (Water Quality Standards and Implementation Plans), 306 (National Standards of Performance), and 307 (Toxic and Pretreatment Effluent Standards) of the Clean Water Act, and with other applicable requirements of State law. This discharge is also regulated under State Water Resources Control Board Order No. 2003 - 0017 - DWQ, "General Waste Discharge Requirements for Dredge and Fill Discharges that have received State Water Quality Certification" which requires compliance with all conditions of this Water Quality Certification.

The Applicant shall be liable civilly for any violations of this Certification in accordance with the California Water Code. This Certification does not eliminate the Applicant's responsibility to comply with any other applicable laws, requirements and/or permits.

Should you have questions concerning this certification action, please contact Ms. Parvaneh Khayat, Section 401 Program, at (213) 576-5733.

[Original Signed by]	June 25, 2004
Dennis A. Dickerson	Date
Executive Officer	

California Environmental Protection Agency

DISTRIBUTION LIST

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1. Applicant: Mr. Larry Dinovitz

Valley Canyon Partners, GP

23622 Calabasas Road, Suite 200

Phone: (818) 222-2530 Fax: (818) 222-2539

2. Applicant's Agent: Ty Garrison

Land Design Consultants

225 S. Lake Avenue, Suite 600 Pasadena, California 91101

Phone: (626) 578-7000 Fax: (626) 578-7373

3. Project Name: Spring Canyon VTTM 48086

4. Project Location: Santa Clarita Valley, unincorporated area of Los Angeles County

Project Site Coordinates

Longitude: 34.45° N; Latitude: 118.27° W

Longitude: 34° 27' 10" N; Latitude: 118° 22' 41" W Longitude: 34° 26' 12" N; Latitude: 118° 22' 43" W Longitude: 34° 26' 49" N; Latitude: 118° 21' 37" W Longitude: 34° 27' 09" N; Latitude: 118° 21' 39" W

Township 4N Range 14W

Drainage Impact Coordinates

Longitude: - 34° 27' 10" N; Latitude: 118° 22' 24" W Longitude: - 34° 26' 29" N; Latitude: 118° 22' 30" W Longitude: - 34° 26' 12" N; Latitude: 118° 22' 38" W Longitude: - 34° 26' 17" N; Latitude: 118° 22' 19" W

5. Type of Project: Residential Development

6. Project Description: Purpose:

The proposed project development consists of 542 single-family residential lots, a future fire station lot, a future sheriff substation,

two private park sites, and a school site.

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Description:

The proposed project involves the development of the 548.1-acre Spring Canyon property for single-family residential uses, as well as provision of space for several public service agencies. Total project grading required for the project implementation is to be approximately 3,830,000 cubic yards of cut and fill that will be balanced onsite.

The Spring Canyon, VTTM 48086, project site is characterized by two large canyons, Tapie and Spring Canyons, with moderately flat to steep, hilly terrain. The two canyons are part of a larger watershed that encompasses approximately 1,211 acres. The site is within part of Soledad basin, which lies between the Sierra Pelona foothills to the north and the San Gabriel Mountains to the south.

Implementation of the current development plan for the 548.1-acre site would convert about 242.1 acres of natural terrain to urban uses. Approximately 306 acres would remain as natural and landscaped open space. Most of the Spring Canyon drainage channel will remain in its natural state.

Onsite drainage proceeds via sheet flow into numerous unmarked, ephemeral drainage courses, which ultimately discharge into the two USGS-designated "blueline" streams that occur onsite in Tapie (**Drainage A**) and Spring Canyons (**Drainage B**). These two drainages ultimately converge in the southwesterly portion of the site and the combined flow is conducted under the freeway via an existing concrete culvert to the Santa Clara River drainage. The drainages on the project site are considered ephemeral, having surface water only during and immediately following heavy rainfall.

The areas proposed to incur impacts do not support typical riparian habitat characterized by hydrophytic vegetation. Rather, the confines of the "waters of the U.S." to be impacted are generally characterized as open, sandy, gravel and cobble filled washes, devoid of vegetation or sparsely vegetated with open, alluvial scrub. The lower portions of both drainages are degraded to various degrees due to constant dumping, off-road vehicle use and target shooting.

Implementation of the proposed project will permanently impact

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approximately 2.39 acres of jurisdictional Waters of the U.S. and 4.78 acres of waters of the state through the permanent fill of portions of Drainage A and portions of Drainage B and its tributaries for building pads and associated infrastructure. No riparian or wetland vegetation is associated with either of the impacted streambeds. The two impacted drainages currently function as unvegetated, ephemeral, tributaries to the Santa Clara River and may contribute to on-site groundwater recharge and sediment stabilization.

7. Federal Agency/Permit:

U.S. Army Corps of Engineers NWP No. 39 (Permit No. 2002-00100-AOA)

8. Other Required Regulatory Approvals:

California Department of Fish and Game Streambed Alteration Agreement

9. California
Environmental Quality
Act (CEQA)
Compliance:

The County of Los Angeles, Department of Regional Planning, approved the project's Final Environmental Impact Report (EIR No, 96-044, SCH No. 97031043) on July 8, 2003.

10. Receiving Water:

Spring and Tapie Canyons, tributaries to the Santa Clara River (Hydrologic Unit No. 403.51)

11. Designated Beneficial Uses:

IND, PROC, AGR, GWR, FRSH, REC-1, REC-2, WARM, WILD, RARE, WET

12. Impacted Waters of the United States:

Non-wetland waters (unvegetated streambed): 1.01 temporary and 4.78 permanent acres

13. Dredge Volume:

0 cubic yards

14. Related Projects
Implemented/to be
Implemented by the
Applicant:

The Applicant has not identified any related projects carried out in the last 5 years or planned for implementation in the next 5 years.

15. Avoidance/
Minimization
Activities:

The Applicant has proposed to implement several Best Management Practices, including, but not limited to, the following:

 Lot runoff to be infiltrated from the graded pad areas through onsite pervious soils;

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- All catch basins- with inserts to capture floatables and reduce pollutants;
- Slope protection convey runoff from the tops of slopes and stabilize disturbed slopes with landscaping per county standards;
- Rip rap at the outlets of storm drains, culverts and conduits to minimize erosion;
- Vegetate slopes with native or drought tolerant vegetation to minimize erosion;
- Earth levee with erosion mat to stabilize permanent riverbank; and
- Extended/dry detention basin infiltrate the runoff through basin bottom.
- 16. Proposed Compensatory Mitigation:
- 17. Required Compensatory Mitigation:

The Applicant has proposed to create 15 acres of restoration and 5 acres of enhancement of Riversidean Fan Sage Scrub on the alluvial plain in Spring Canyon.

See Attachment B Conditions of Certifications, Additional Conditions for modifications and additions to the above proposed compensatory mitigation.

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STANDARD CONDITIONS

Pursuant to §3860 of Title 23 of the California Code of Regulations (23 CCR), the following three standard conditions shall apply to this project:

- 1. This certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to §13330 of the California Water Code and Article 6 (commencing with 23 CCR §3867).
- 2. This certification action is not intended and shall not be construed to apply to any activity involving a hydroelectric facility and requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent certification application was filed pursuant to 23 CCR Subsection 3855(b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
- 3. Certification is conditioned upon total payment of any fee required pursuant to 23 CCR Chapter 28 and owed by the Applicant.

ADDITIONAL CONDITIONS

Pursuant to 23 CCR §3859(a), the Applicant shall comply with the following additional conditions:

- 1. The Applicant shall submit to this Regional Board copies of any other final permits and agreements required for this project, including, but not limited to, the U.S. Army Corps of Engineers' Section 404 Permit and the California Department of Fish and Game's Streambed Alteration Agreement. These documents shall be submitted prior to any discharge to waters of the state.
- 2. The Applicant and all contractors employed by the Applicant shall have copies of this certification, the approved maintenance plan, and all other regulatory approvals for this project on site at all times so they are familiar with all conditions set forth.
- 3. Fueling, lubrication, maintenance, operation, and storage of vehicles and equipment shall not result in a discharge or a threatened discharge to waters of the state. At no time shall the Applicant use any vehicle or equipment which leaks any substance that may impact water quality. Staging and storage areas for vehicles and equipment shall be located outside of waters of the state.

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- 4. No construction material, spoils, debris, or any other substances associated with this project that may adversely impact water quality standards, shall be located in a manner which may result in a discharge or a threatened discharge to waters of the state.
- 5. The Applicant shall implement all necessary control measures to prevent the degradation of water quality from the proposed project in order to maintain compliance with the Basin Plan. The discharge shall meet all effluent limitations and toxic and effluent standards established to comply with the applicable water quality standards and other appropriate requirements, including the provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act. This Certification does not authorize the discharge by the applicant for any other activity than specifically described in the 404 Permit.
- 6. The discharge shall not: a) degrade surface water communities and populations including vertebrate, invertebrate, and plant species; b) promote the breeding of mosquitoes, gnats, black flies, midges, or other pests; c) alter the color, create visual contract with the natural appearance, nor cause aesthetically undesirable discoloration of the receiving waters; d) cause formation of sludge deposits; or e) adversely affect any designated beneficial uses.
- 7. The Applicant shall allow the Regional Board and its authorized representative entry to the premises, including all mitigation sites, to inspect and undertake any activity to determine compliance with this Certification, or as otherwise authorized by the California Water Code.
- 8. The Applicant shall not conduct any construction activities within waters of the state during a rainfall event. The Applicant shall maintain a five-day (5-day) clear weather forecast before conducting any operations within waters of the state.
- 9. The Applicant shall utilize the services of a qualified biologist with expertise in riparian assessments during all construction activities where clearing involves areas to be partially cleared (i.e. some vegetation is to remain in the same reach or in an adjacent reach). The biologist shall be available on site during construction activities to ensure that all protected areas are marked properly and ensure that no vegetation outside the specified areas is removed. The biologist shall have the authority to stop the work, as necessary, if instructions are not followed. The biologist shall be available upon request from this Regional Board for consultation within 24 hours of request of consultation.
- 10. No activities shall involve wet excavations (i.e., no excavations shall occur below the seasonal high water table). A minimum **5-foot** buffer zone shall be maintained above the existing groundwater level. If construction or groundwater dewatering is proposed or anticipated, the Applicant shall file a **Report of Waste Discharge** to this Regional Board and obtain any necessary NPDES permits/Waste Discharge Requirements prior to discharging waste. Sufficient time should be allowed to obtain any such permits (generally 180 days). If groundwater is encountered without the benefit of appropriate permits, the

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Applicant shall cease all activities in the areas where groundwater is present, file a Report of Waste Discharge to this Regional Board, and obtain any necessary permits prior to discharging waste.

- 11. All project activities not included in this certification, and which may require a permit, must be reported to the Regional Board for appropriate permitting. Bank stabilization and grading, as well as any other ground disturbances, are subject to restoration and revegetation requirements, and may require additional certification action.
- 12. All surface waters, including ponded waters, shall be diverted away from areas undergoing grading, construction, excavation, vegetation removal, and/or any other activity which may result in a discharge to the receiving water. If surface water diversions are anticipated, the Applicant shall develop and submit a Surface Water Diversion Plan to this Regional Board. The plan shall include the proposed method and duration of diversion activities, erosion and sediment controls, and a map or drawing indicating the locations of diversion and discharge points. The plan shall be submitted prior to any surface water diversions. If surface flows are present, then upstream and downstream monitoring for pH, temperature, dissolved oxygen, turbidity, and total suspended solids shall be implemented. constituents shall be monitored on a **daily** basis during the first week of diversion activities, and then on a weekly basis, thereafter, until the in-stream work is complete. Results of the analyses shall be submitted to this Regional Board by the 15th day of each subsequent sampling month. A map or drawing indicating the locations of sampling points shall be included with each submittal. Diversion activities shall not result in the degradation of beneficial uses or exceedance of water quality objectives of the receiving waters. Any such violations may result in corrective and/or enforcement actions, including increased monitoring and sample collection.
- 13. The Applicant shall restore the proposed **1.01 acres** of TEMPORARY IMPACTS to waters of the United States and all other areas of temporary disturbance which could result in a discharge or a threatened discharge to waters of the state. Restoration shall include grading of disturbed areas to pre-project contours and revegetation with native species to the extent feasible. The Applicant shall implement all necessary Best Management Practices to control erosion and runoff from areas associated with this project.
- 14. The Applicant shall provide COMPENSATORY MITIGATION to offset the proposed temporal loss of **1.01 acres** waters of the United States by creating or restoring riparian habitat at a minimum 1:1 area replacement ratio (1.01 acres). The Applicant shall also provide compensatory mitigation for the proposed permanent impacts to **4.78 acres** of waters of the United States/Federal jurisdictional wetlands by creating or restoring riparian habitat/Federal jurisdictional wetland habitat at a minimum 3:1 area replacement ratio (14.34 acres). As an alternative, the Applicant may provide adequate funding to a third party organization for the creation or restoration of a total of 15.35 acres of riparian habitat

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within waters of the United States/Federal jurisdictional wetlands. The mitigation site shall be located within the Santa Clara River Watershed to the extent feasible unless otherwise approved by this Regional Board. The boundary of the mitigation site shall be clearly identified on a map of suitable quality and shall be defined by latitude and longitude. This information shall be submitted to this Regional Board for approval prior to any disturbance within waters of the United States and shall include copies of any agreements made between the Applicant and a third party organization regarding compensatory mitigation efforts.

- 15. All open space and mitigation areas shall be placed within a conservation easement to ensure preservation in perpetuity. Documentation of proper easement placement shall be submitted to the Regional Board within one year.
- 16. The Applicant shall submit Geographical Positioning System (GPS) coordinates in decimal-degrees format outlining the boundary of the project and mitigation areas. Additionally, the Applicant shall submit a site description, including dimensions of project and mitigation areas, and pre and post-project photographs.
- 17. The project proponent shall submit an **Annual Report** by **January 1**st **each year**. The report shall describe in detail all of the project/construction activities actually performed. This report shall include as a minimum, the following documentation:
 - (a) Color aerial and representative cross-section photo documentation of the pre- and post-project conditions organized in an easy to interpret format;
 - (b) The overall status of project including a detailed schedule of work;
 - (c) Copies of all permits revised as required in Additional Condition 1; and
 - (d) A certified statement from the permittee or his/her representative that all conditions of this certification have been met.
- 18. The Applicant shall submit to this Regional Board **Annual Mitigation Monitoring Reports** by **January 1**st of each year documenting all restoration and mitigation efforts, including, percent survival by plant species and percent cover. The reports shall include discussion of any monitoring activities and exotic plant control efforts. Representative pre and post photographs from designated stations shall be included in the reports. The reports shall be submitted by **January 1**st of each year for a minimum period of **five (5) years** after planting or until mitigation success has been achieved.

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- 19. All applications, reports, or information submitted to the Regional Board shall be signed:
 - (a) For corporations, by a principal executive officer at least of the level of vice president or his duly authorized representative, if such representative is responsible for the overall operation of the facility from which discharge originates;
 - (b) For a partnership, by a general partner;
 - (c) For a sole proprietorship, by the proprietor;
 - (d) For a municipal, state, or other public facility, by either a principal executive officer, ranking elected official, or other duly authorized employee; and
 - (e) A certified statement from the permittee or his/her representative that all conditions of this certification have been met shall be submitted once their project has been completed.
- 20. Each and any report submitted in accordance with this Certification shall contain the following completed declaration:

'I declare under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who managed they system or those directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Executed on the	day of	at	·
			(Signature) (Title)"

- 21. The Applicant shall submit a copy of their Best Management Practices Manual to this Regional Board **prior to any discharge into waters of the United States.**
- 22. The project shall ensure connection to a Public Sewage Treatment System within 12 months of installation of the sewerage lateral collection line within 200 feet of the property. The project shall maintain compliance with Assembly Bill 885 and all local requirements for operation and maintenance of septic systems.

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- 23. The Applicant shall ensure a Report of Waste Discharge (RoWD) be filed for the proposed project, should any person discharge waste, or propose to discharge waste, other than into a community sewer system, which could affect the quality of the waters of the State per Section 13260(a) of the California Water Code. Please note that the Applicant is required to file a complete RoWD/Form 200 with this Regional Board at least 120 days prior to commencing the discharge from the proposed project. The Form 200 can be downloaded from the State Board's website at http://www.swrcb.ca.gov/sbforms/form200.pdf.
- 24. All communications regarding this project and submitted to this Regional Board shall identify the Project File Number **03-154**. Submittals shall be sent to the attention of the Nonpoint Source Unit.
- 25. The Applicant shall have copies of this certification and all other regulatory approvals on site at all times, and all contractors employed by the Applicant shall be made aware of the conditions of this certification.
- 26. Any modifications of the proposed project may require submittal of a new Clean Water Act Section 401 Water Quality Certification application and appropriate filing fee.
- 27. The project shall comply with the local regulations associated with the Regional Board's Municipal Stormwater Permit issued to Los Angeles County and co-permittees under NPDES No. CAS004001 and Waste Discharge Requirements Order No. 01-182. This includes the Standard Urban Storm Water Mitigation Plan (SUSMP) and all related implementing local ordinances and regulations for the control of stormwater pollution from new development and redevelopment. The project shall also comply with all requirements of the National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction Activity, Order No. 99-08-DWQ. All stormwater treatment systems shall be located outside of any water of the State and shall not be used as a wetland or riparian mitigation credit.
- 28. Coverage under this Certification may be transferred to the extent the underlying federal permit may legally be transferred and further provided that the Applicant notifies the Executive Officer at least 30 days before the proposed transfer date, and the notice includes a written agreement between the existing and new Applicants containing a specific date of coverage, responsibility for compliance with this Certification, and liability between them.
- 29. The Applicant or their agents shall report any noncompliance, which may endanger health or the environment. Any such information shall be provided verbally to the Executive Officer within 24 hours from the time the Applicant becomes aware of the circumstances. A written submission shall also be provided within five days of the time the Applicant becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times,

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and if the noncompliance has not been corrected; the anticipated time it is expected to continue and steps taken or planned to reduce, eliminate and prevent recurrence of the noncompliance. The Executive Officer, or an authorized representative, may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

30. Enforcement:

- (a) In the event of any violation or threatened violation of the conditions of this certification, the violation or threatened violation shall be subject to any remedies, penalties, process or sanctions as provided for under state law. For purposes of section 401(d) of the Clean Water Act, the applicability of any state law authorizing remedies, penalties, process or sanctions for the violation or threatened violation constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this certification.
- (b) In response to a suspected violation of any condition of this certification, the State Water Resources Control Board (SWRCB) or Regional Water Quality Control Board (RWQCB) may require the holder of any permit or license subject to this certification to furnish, under penalty of perjury, any technical or monitoring reports the SWRCB deems appropriate, provided that the burden, including costs, of the reports shall be a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.
- (c) In response to any violation of the conditions of this certification, the SWRCB or RWQCB may add to or modify the conditions of this certification as appropriate to ensure compliance.
- 31. This certification shall expire **five** (5) **years** from the date of signature. The Applicant may request a renewal of this certification 180 days prior to its termination if the project as described has not been completed. Renewals may be granted in **five-year** (5-year) increments, are subject to additional filing fees, and will require Regional Board approval. If the Applicant fails to request a renewal prior to the certification's expiration, then the Applicant shall submit a new application and appropriate filing fees.